MISSOURI BOTANICAL GARDEN

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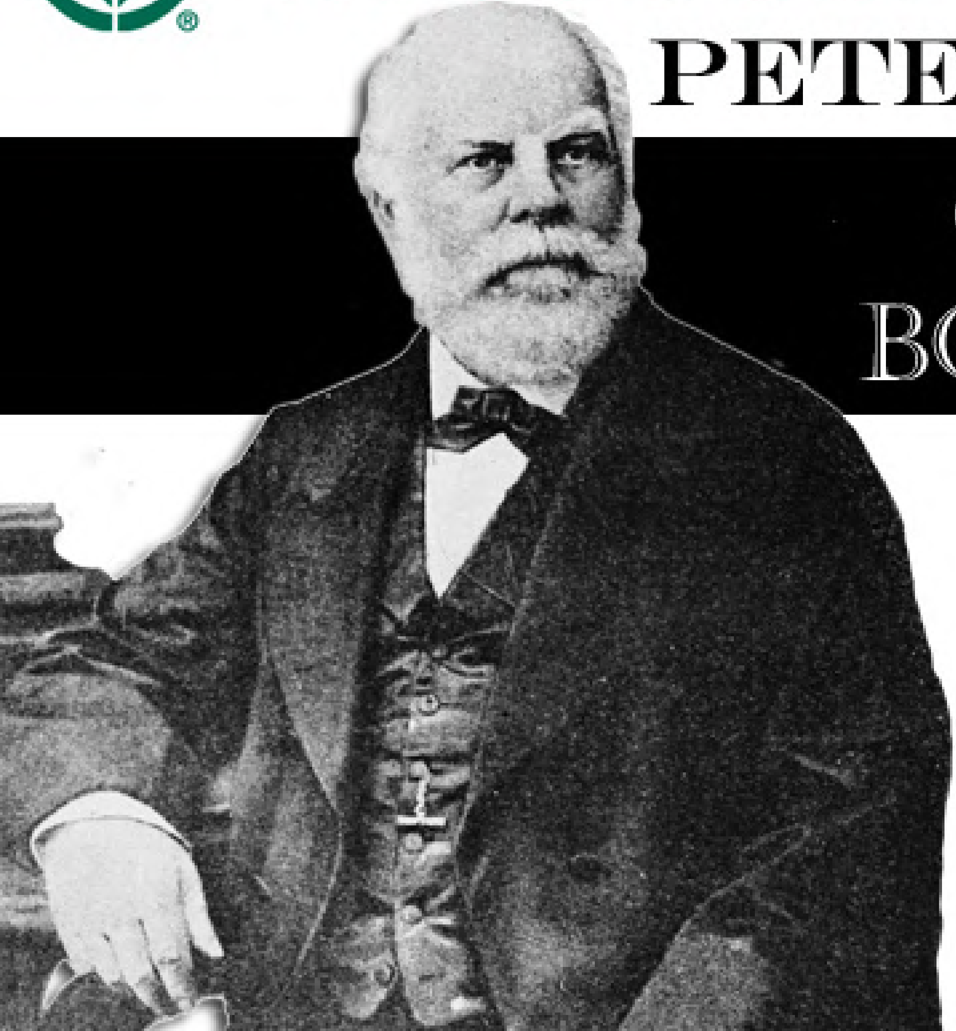

Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

Cusc p. 502

C. inflexa Eng
C. Coryli Eng

(enclosed 434-436)

4845

C. inflexa E!
C. coryli E!
St Louis
Banks of Missouri to Yellowstone Dr Hayden
Council grove Fendler 658
Yellowstone Hayden
Western Virginia Gray & Sullivant.
parviflora Nutt mss! in hb Acad Phil
umbrosa Beyrich in parte Georgia
West of Arkansas Bigelow

0 1 2 3 4 5 6 7 8 9 10
cm
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58 C. inflexa E. C. Coryli E. in Sill Journ.

St Louis

Banks of upper Missouri Dr Hayden

Council Grove, Fendler 658

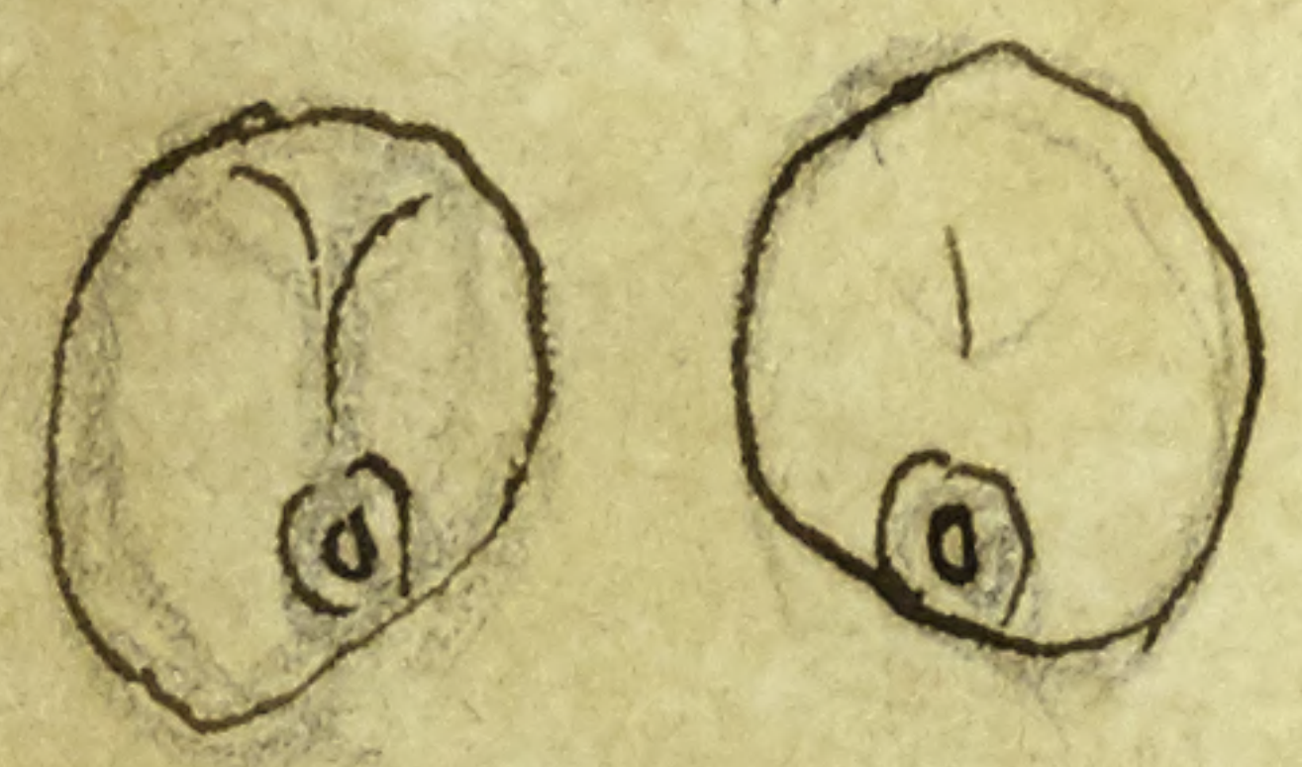
Yellowstone Hayden

western Virginia Gray & Sullivant.

C. parviflora Nutt. mss in hb. Acad. Phila.

C. umbrosa Beyr. pro parte, ~~Georgia~~ Virginia

" " " Coryl in Gray Man. ed. I.



0.6
-0.7

seeds oblong ovate, plump, ~~umbilicus~~ small with a small oblong hilum, transverse or oblong

4846

C. inflexa =

Cuscuta congesta Beyr

ex herb. reg. Berlin (?)

Ceanothus Symphoricarpus
Corylus
Alnus, Carya, Salix

Compositae.

Peaks of Otter, Virginia

on Desmodium

Beyrich.

C. umbrosa Beyr. ex parte
(Engelm. in Gray's manual

C. Coryli Engelm.

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4847

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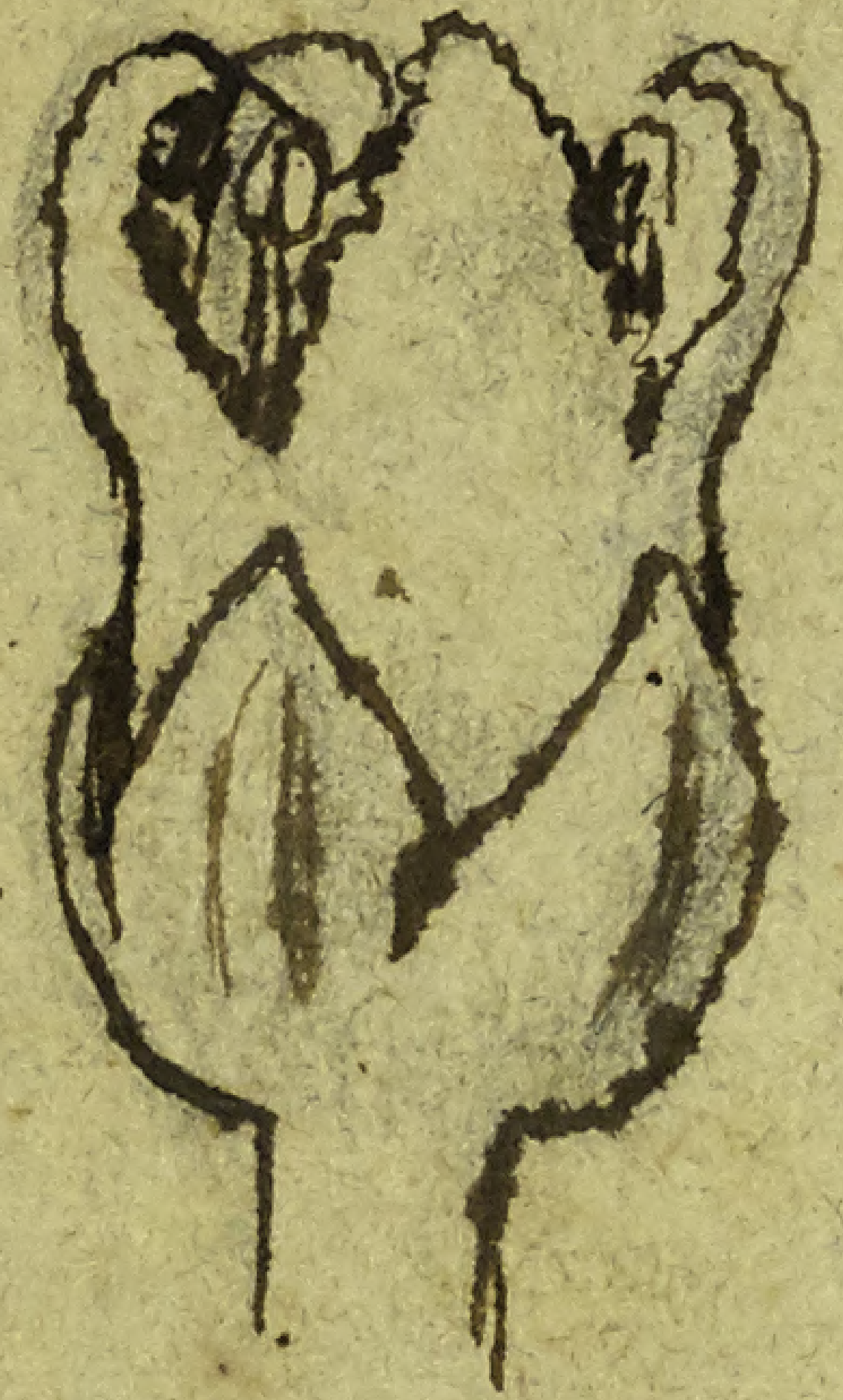
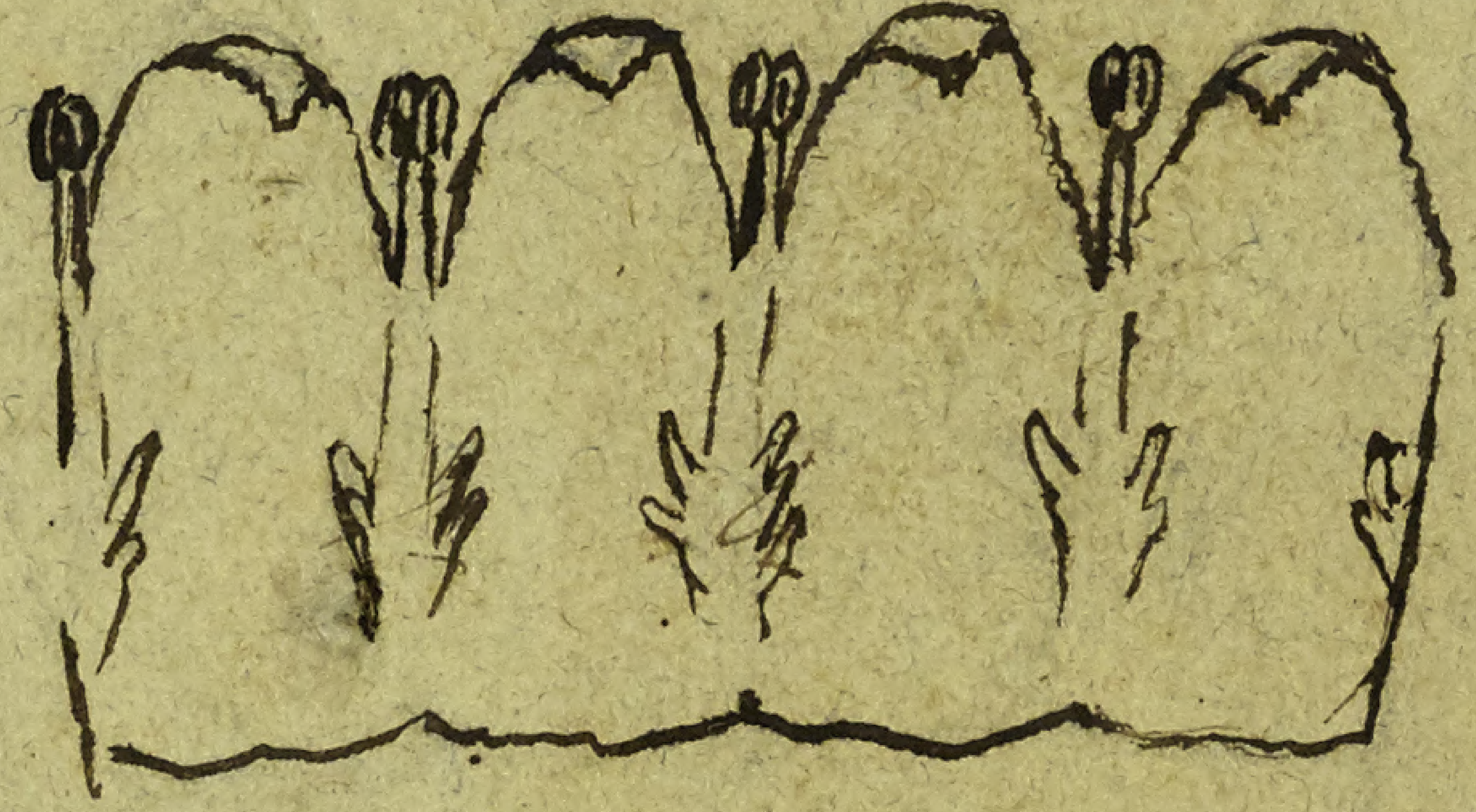
1841

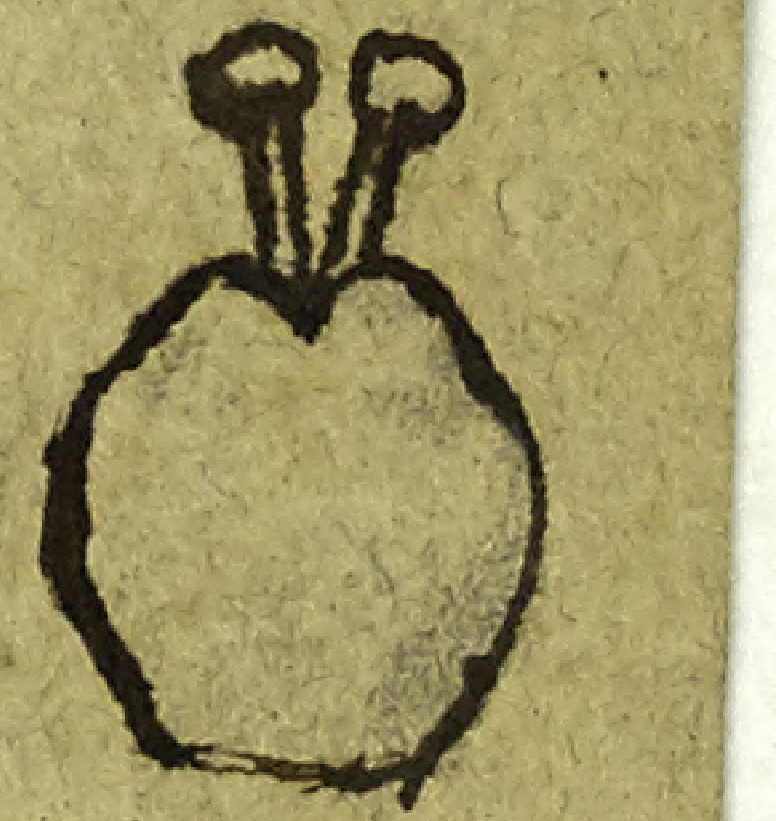
99

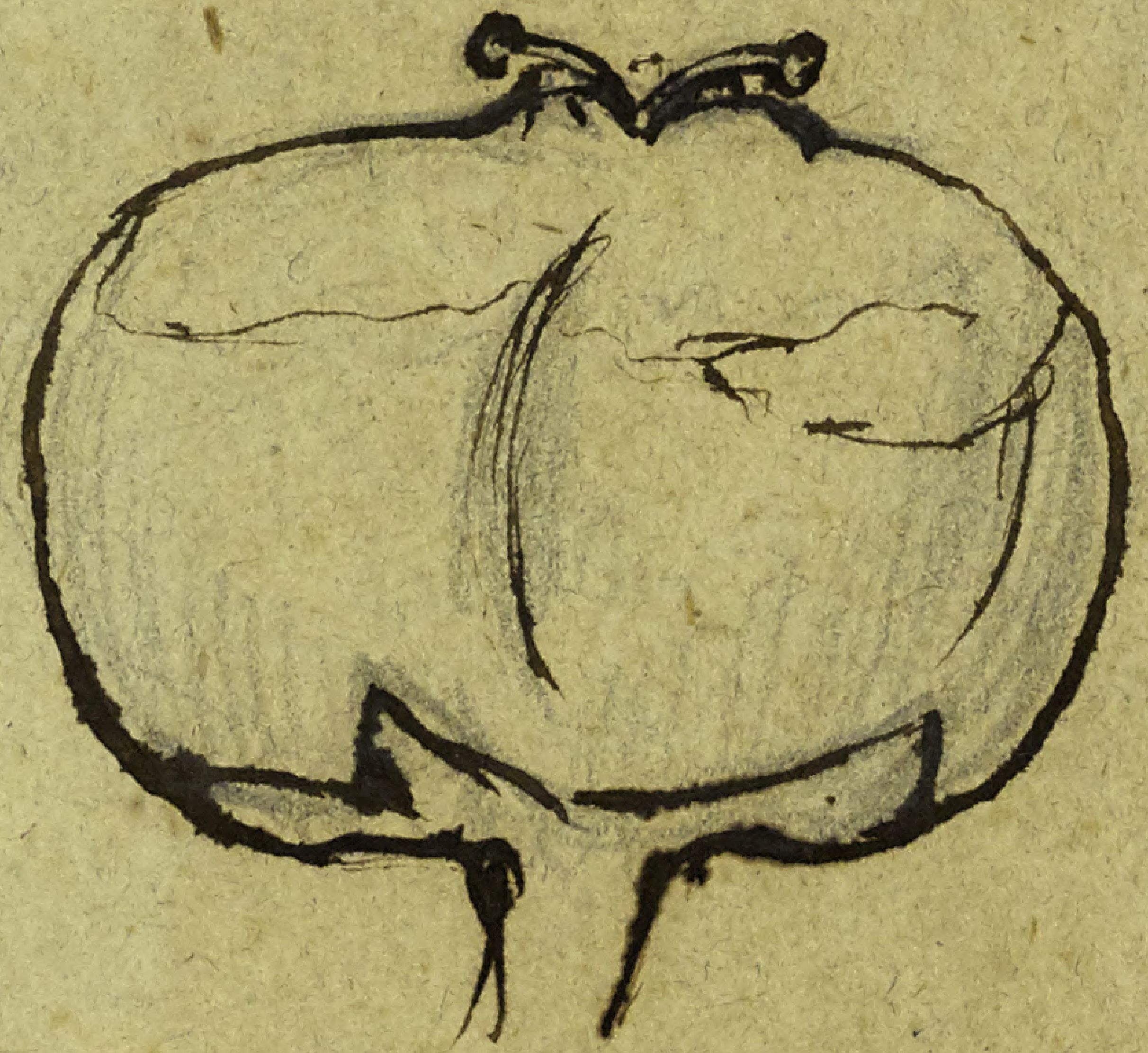
Cuscuta Coryli

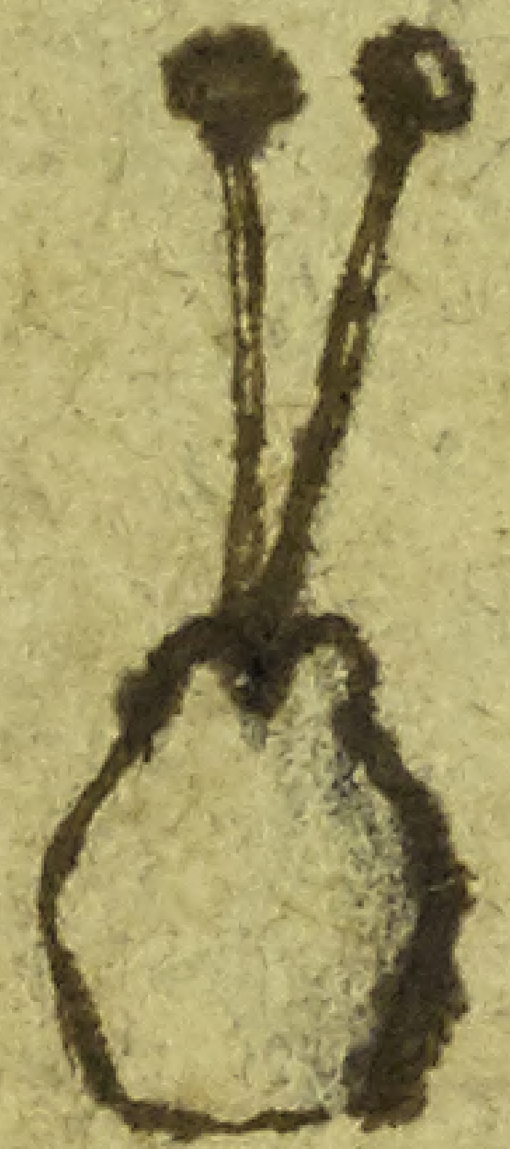
St Louis











β. stylosa

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4848

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52
~~52~~

Cusc p. 503

appendiculata n. sp.

C. ~~brachycalyx n. sp.~~

104 Cape of G. Hope

(enclosed 437-438)

4849

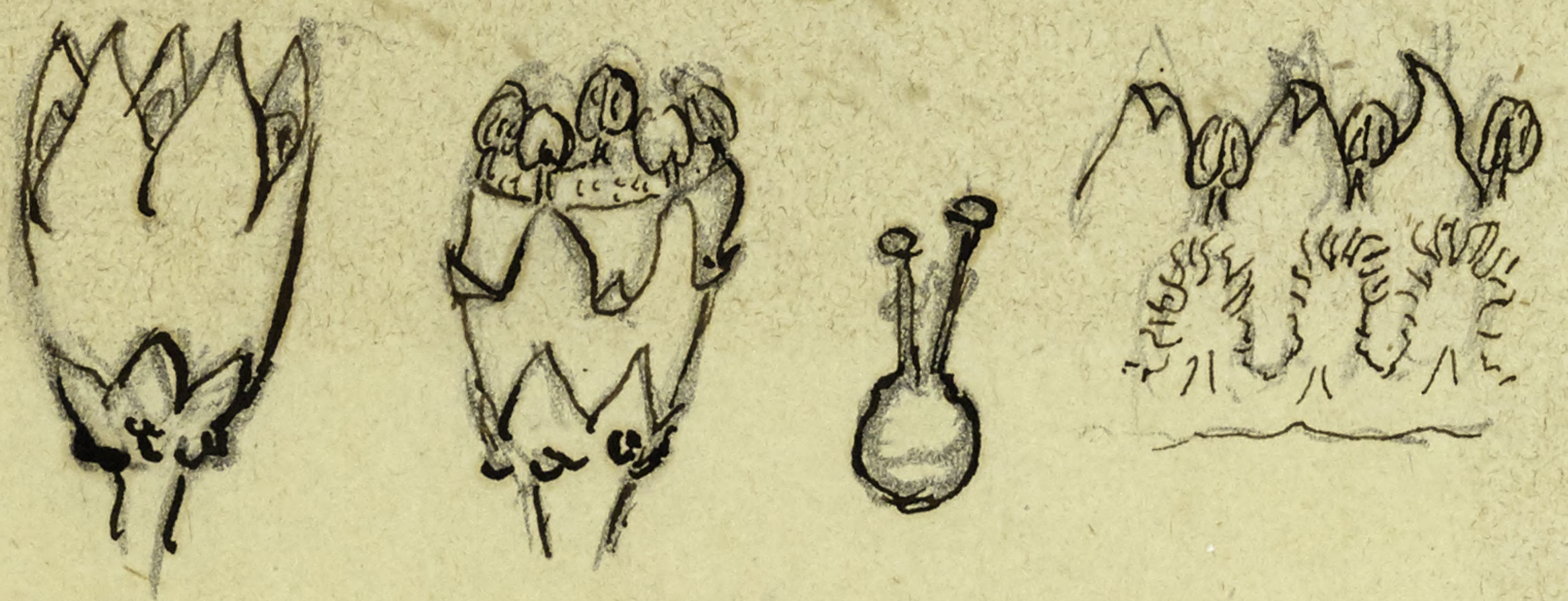
104

Near 111

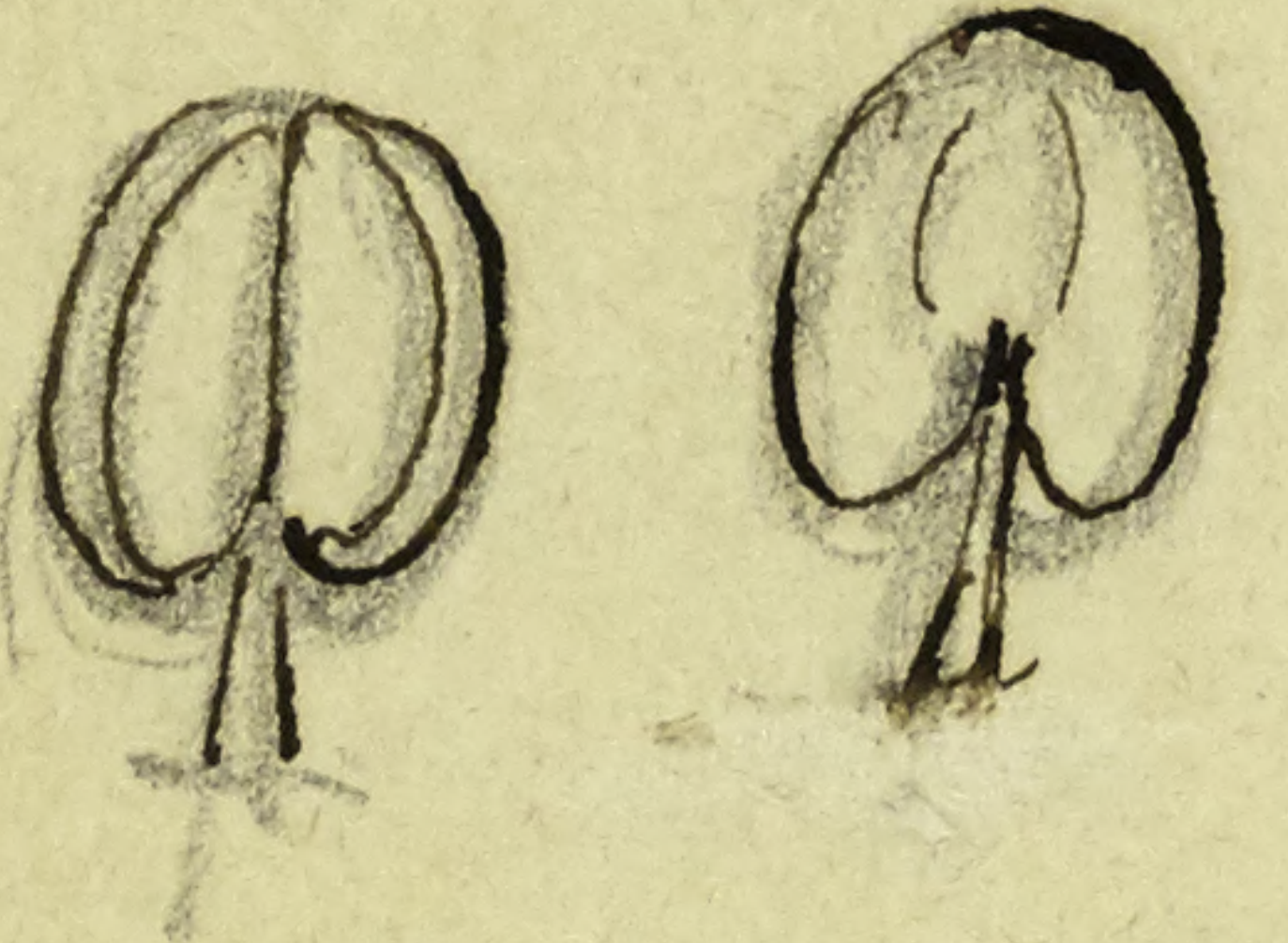
appendiculata
Brachy calyx

Cuscuta

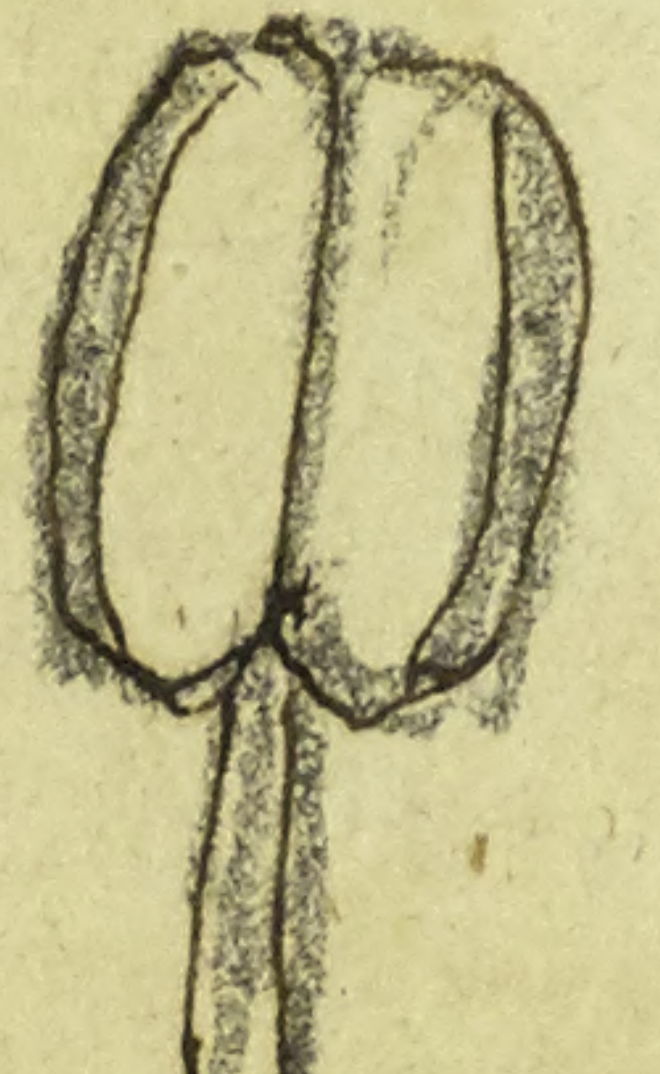
1 2..
1.2



& Hb. Zuccarini
Herb. Unio. It. & Hb. Bernhardi
& Hb Boissier
"in collibus Zwellendam Jan 1839
per totum districtum"
Dr Krauss
No 1816
sub nom C. Africana



calyce brevissimo lobis ovatis, acutis basi glandulosis; ~~tubo~~ corollae sub-cylindric~~ae~~ ~~exserto~~ laciniis ovato lanceolatis demum reflexis incurvis ~~tubum~~ ~~subaequa~~ profunde campanulatum subaequantibus; ~~antherae~~ stamina ~~laciniis~~ ~~breviora~~ superantibus; antheris cordato orbiculatis filamento ~~longo~~ longioribus; squamis crispo-fimbriatis, subincumbentibus ~~faucem~~ attingentibus; stylis ovario et stylopodio ovato sublongioribus faucem aequantibus,



am Teufelsberg
on Erica
ex Hb. Fischer (now Hb.
Hort Bot Petersb. Petersburg.

Stig capit,

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calyx rarely more than 1/4 lin long; angular at base from 2 or 3 prominent warts. — fl. 1-1¼ lin long; the only capitate Cuscuta from Africa!

4850

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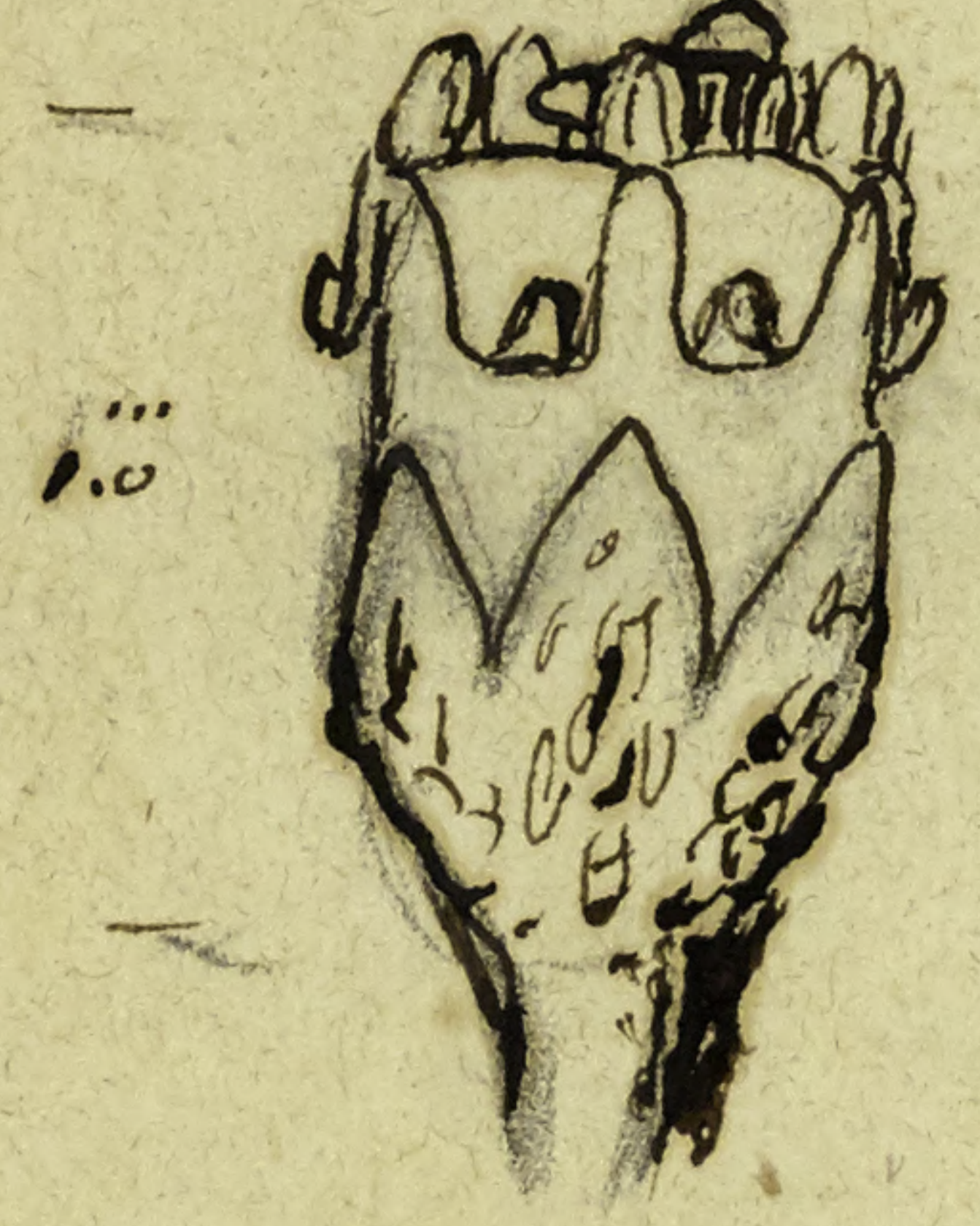
53

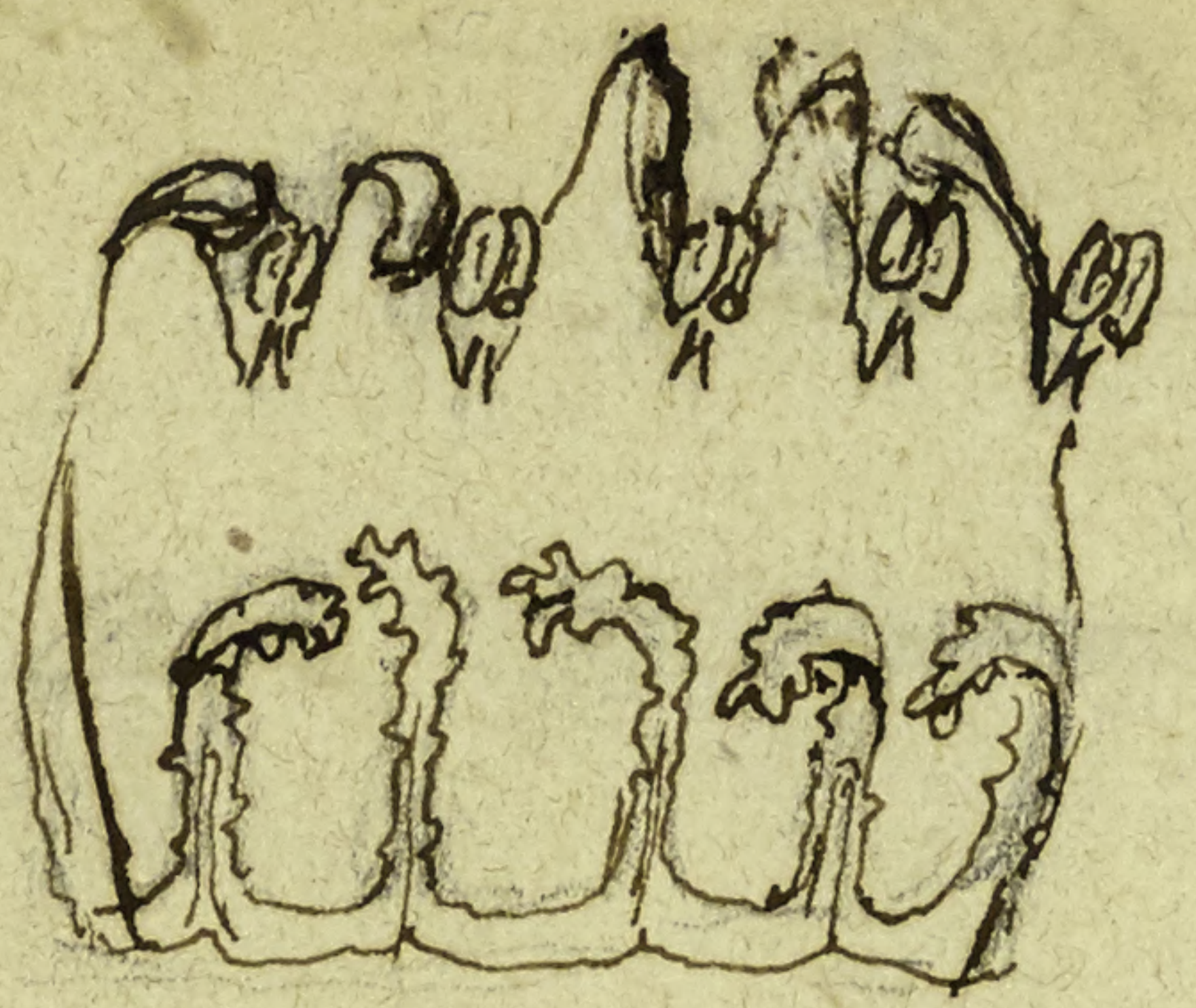
Cusc p. 503

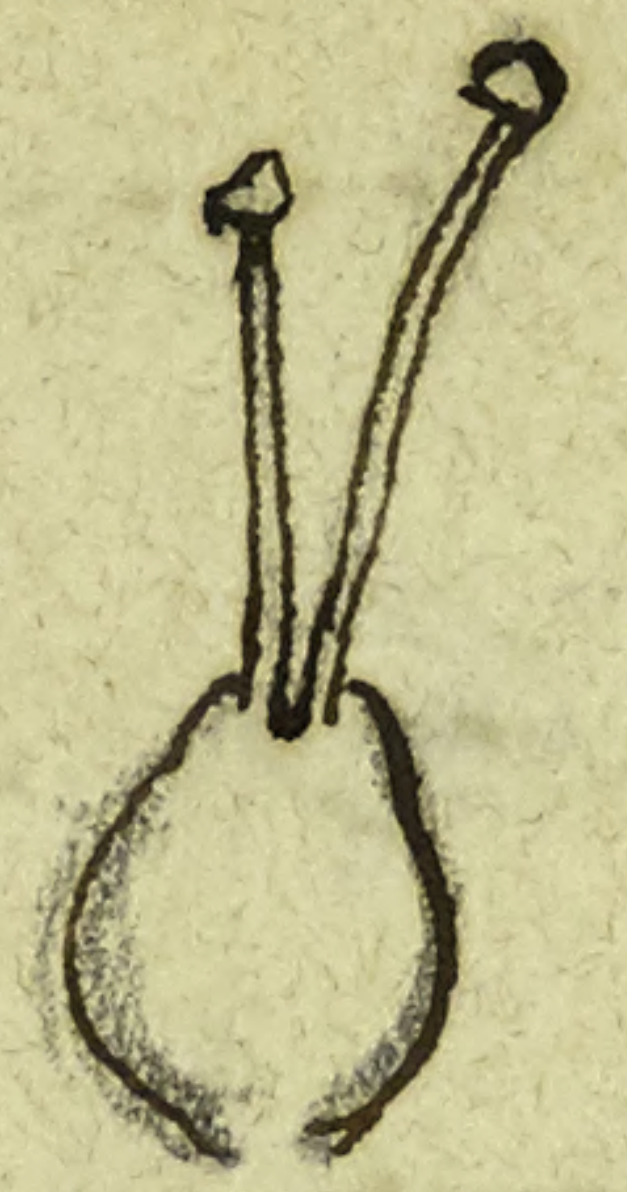
Cuscuta stenolepis n. sp.

(Enclosed 439-440)

4851

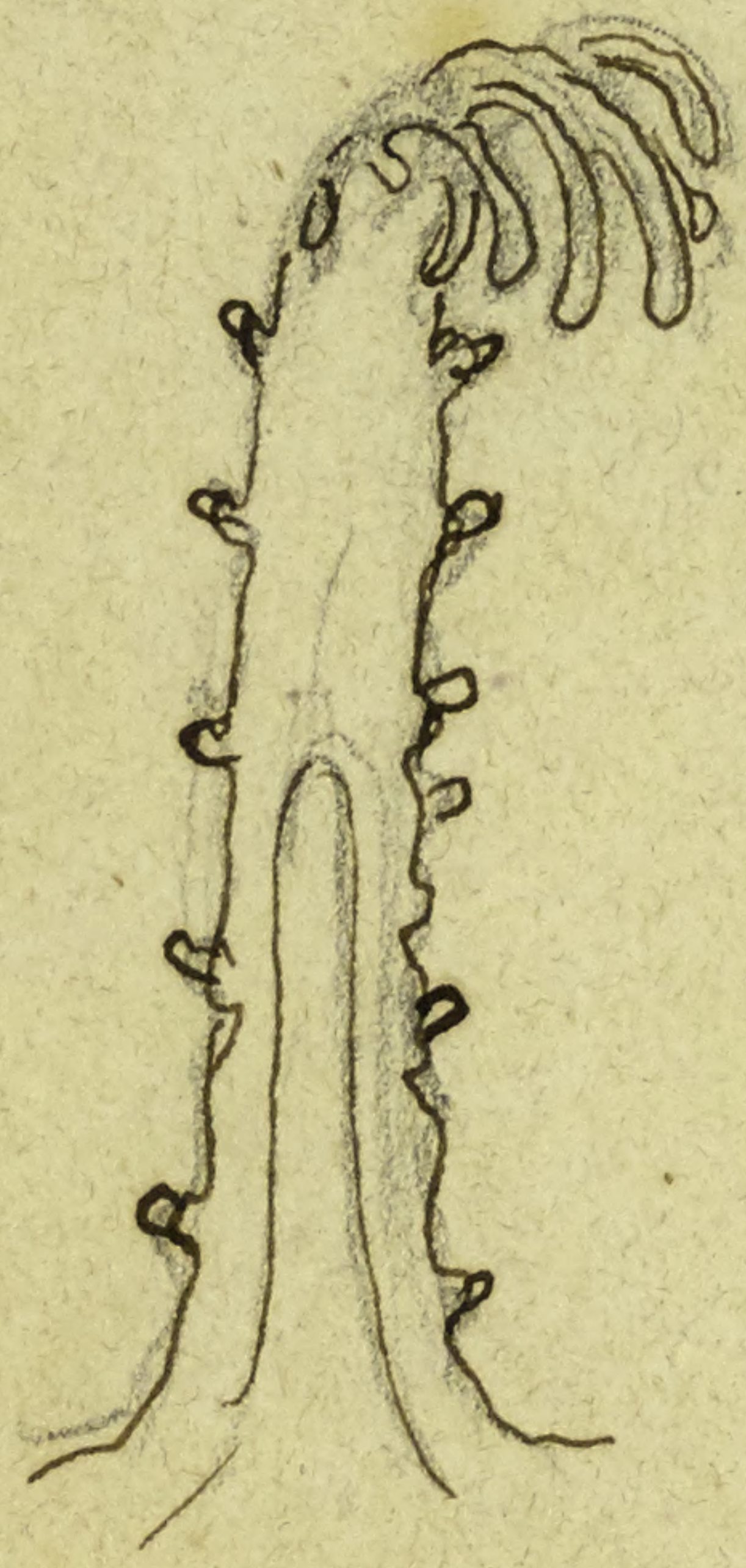


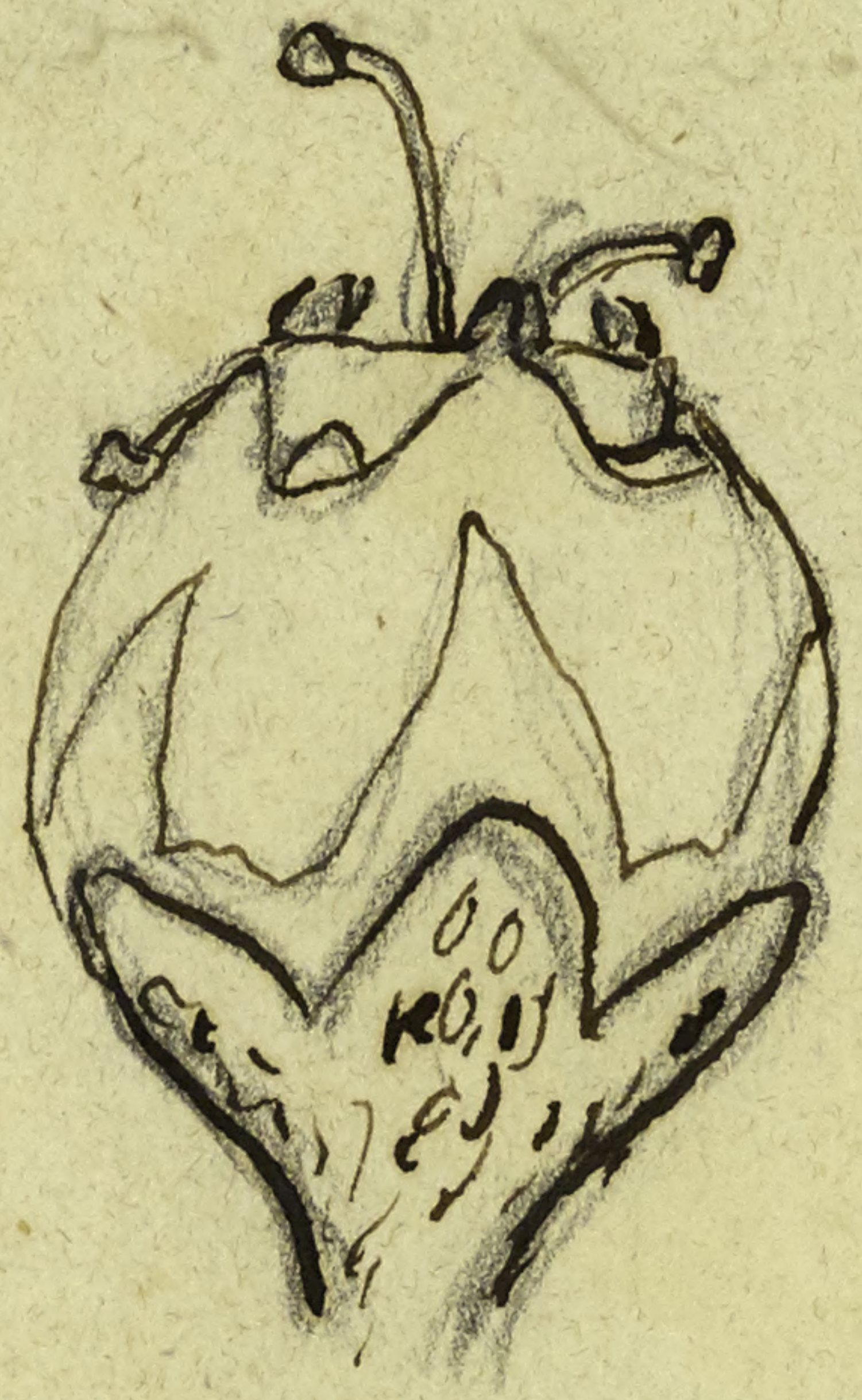


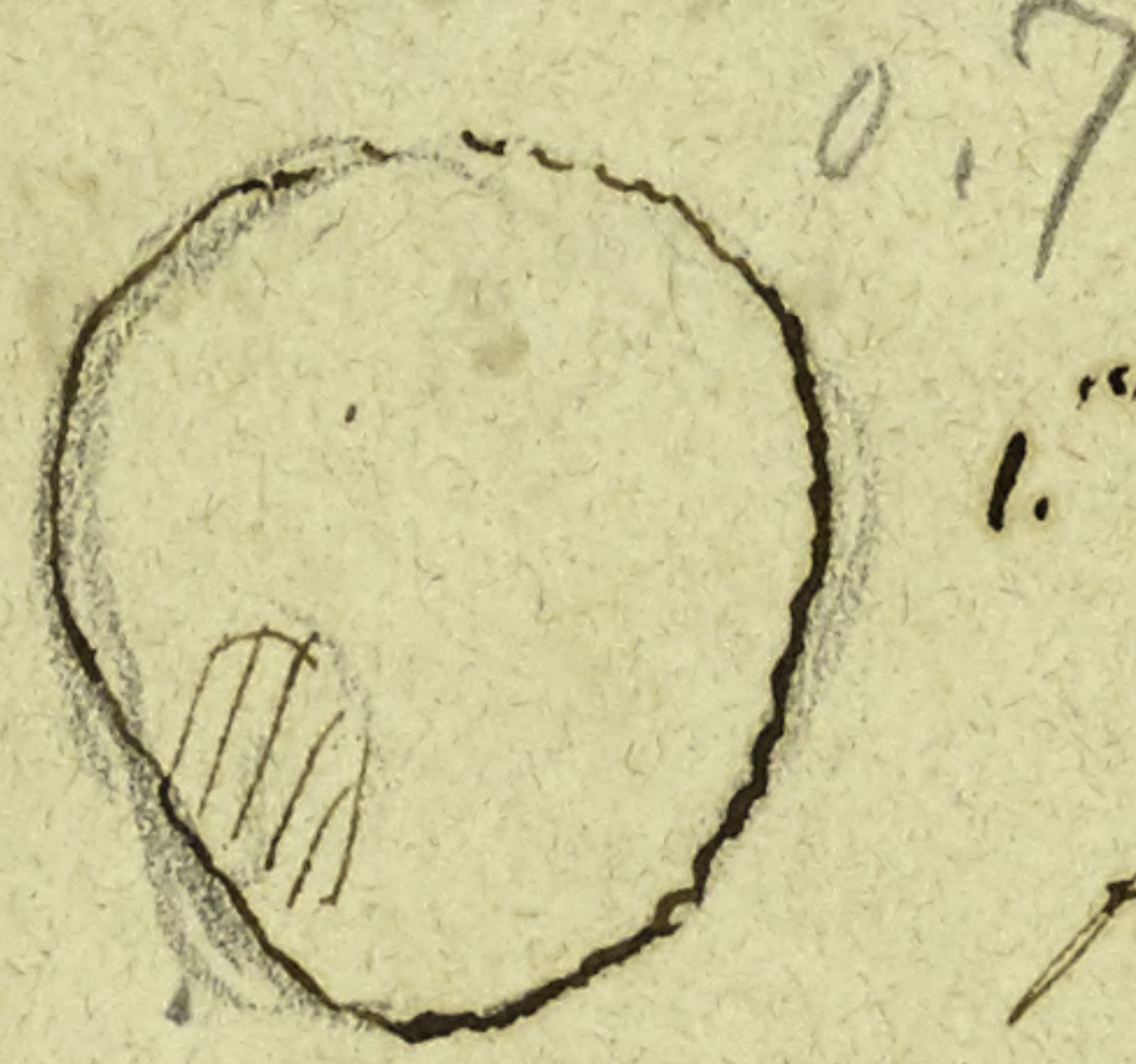


Cuscuta stenolepis

" Andes, Quito "
Francis Hall mis. 1833.
in Herb. reg. Berolin.







Caule humili capillaceo floribus laxe fasciculatis longius pedicellatis parvulis (1 lin. long.); calycis turbinati glandulosi~~s~~, rufidi lobis ovatis obtusissimis ~~[illegible]~~; tubo corollae cylindrico exserto, laciniis lanceolatis obtusiusculis tubo brevioribus reflexis apice cucullatis incurvis; stam. brevioribus; antheris ovatis filamenta aequilongis; + stylis ovario conico-ovato vix superantibus paullo exsertis: capsula coronata corolla

29 mars

squamis angustioribus incurvis, tubo brevioribus ad medium adnatis.

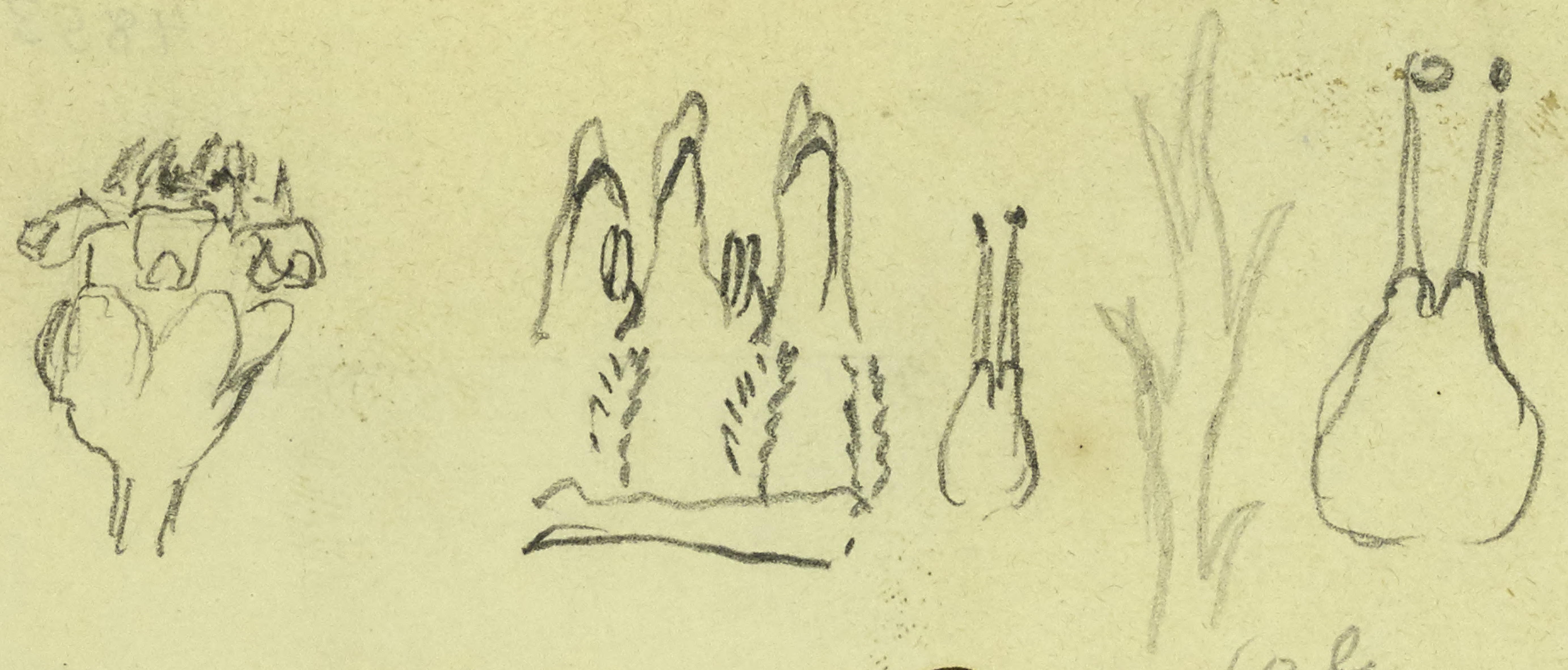
calyptraeformi; utriculo subgloboso, plerumque 1-spermo; semine (1''') subgloboso verruculoso.

Lam.; flow. 1''' long; seed same length — scales remarkably narrow

Whole plant with deep yellow juice

Allied to the Cap plant No. 104

4852



scale

Quito, on shrubs, Couthouy. 1855

stenolepis, near partita, but stylopod! — [illegible]

Calycis lobis obtusis glandulosis, tubo corollae breviorbus, cylindrico; lobis lanceolatis, demum reflexis, tubo brevioribus

squamis angustis, antheris oblongis, filamenta brevi aequantibus; stylis subexsertis; ovario stylopodio coronato aequantibus

capsula acuta, calyptrata, baccata

4853

ALEX. LEITCH,
APOTHECARY & PHARMACEUTIST,
Marble Building, Cor. Fourth & Olive Sts., St. Louis, Mo.

54

Cusc p. 504

C. corniculata n. sp.

~~var paniculata~~

var α racemulosa

near micrantha

= racemosa ?

(Enclosed 441 - 445)

4854

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23

C. corniculata
var β
C. sphaerocyma n. sp.

very near obtusiflora
but perhaps nearer to Gronovii
??

(Enclosed 441 – 442)

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4855

Karsten, Venezuela, on the Rio Meta
Santarem, Brazil Spruce 853 in Hb Benth.
Panama, Tweedie, in Hb. Hook

? San Jago de Tucuman, La Plata
Tweedie in Hb Hook

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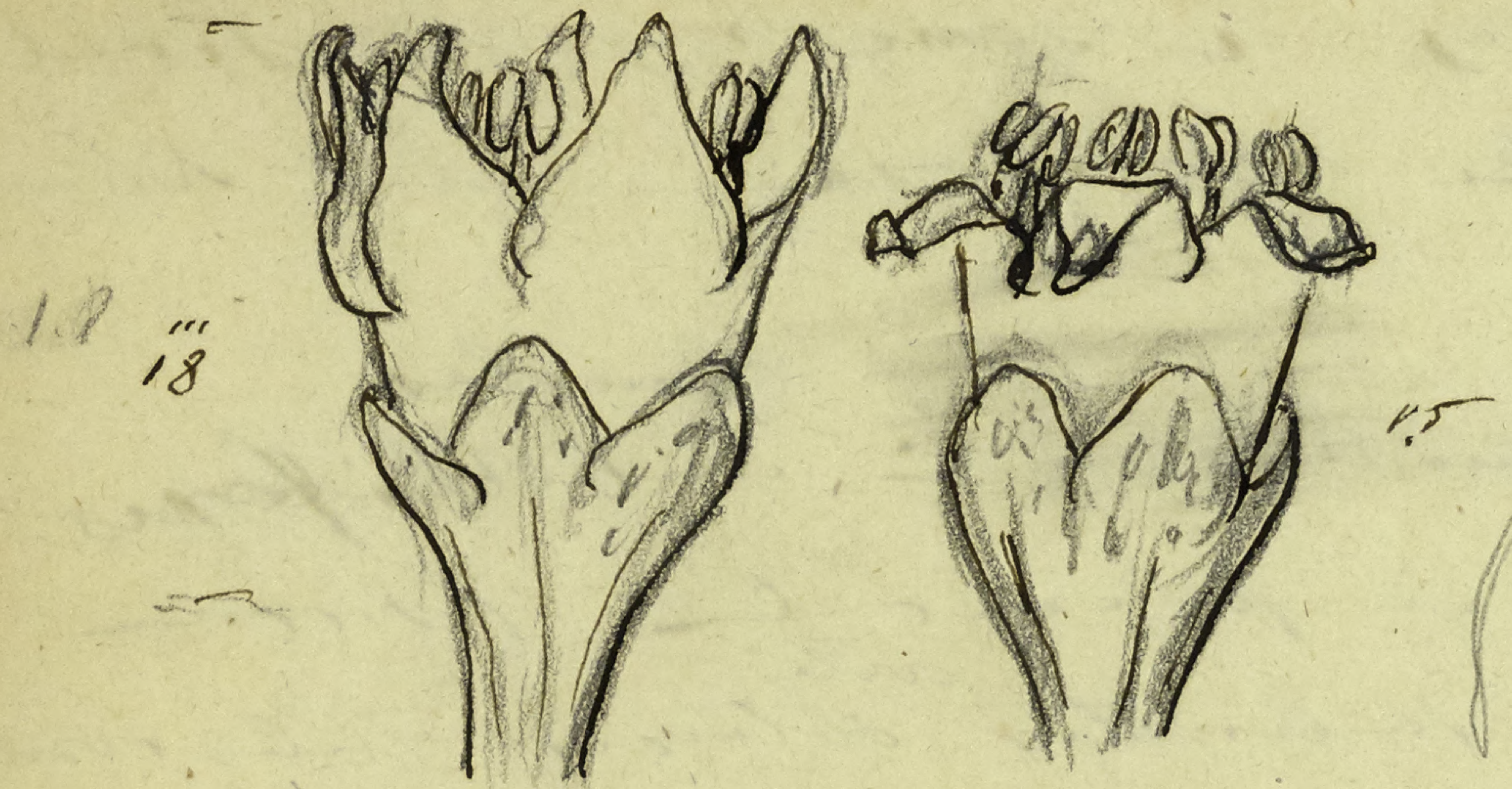
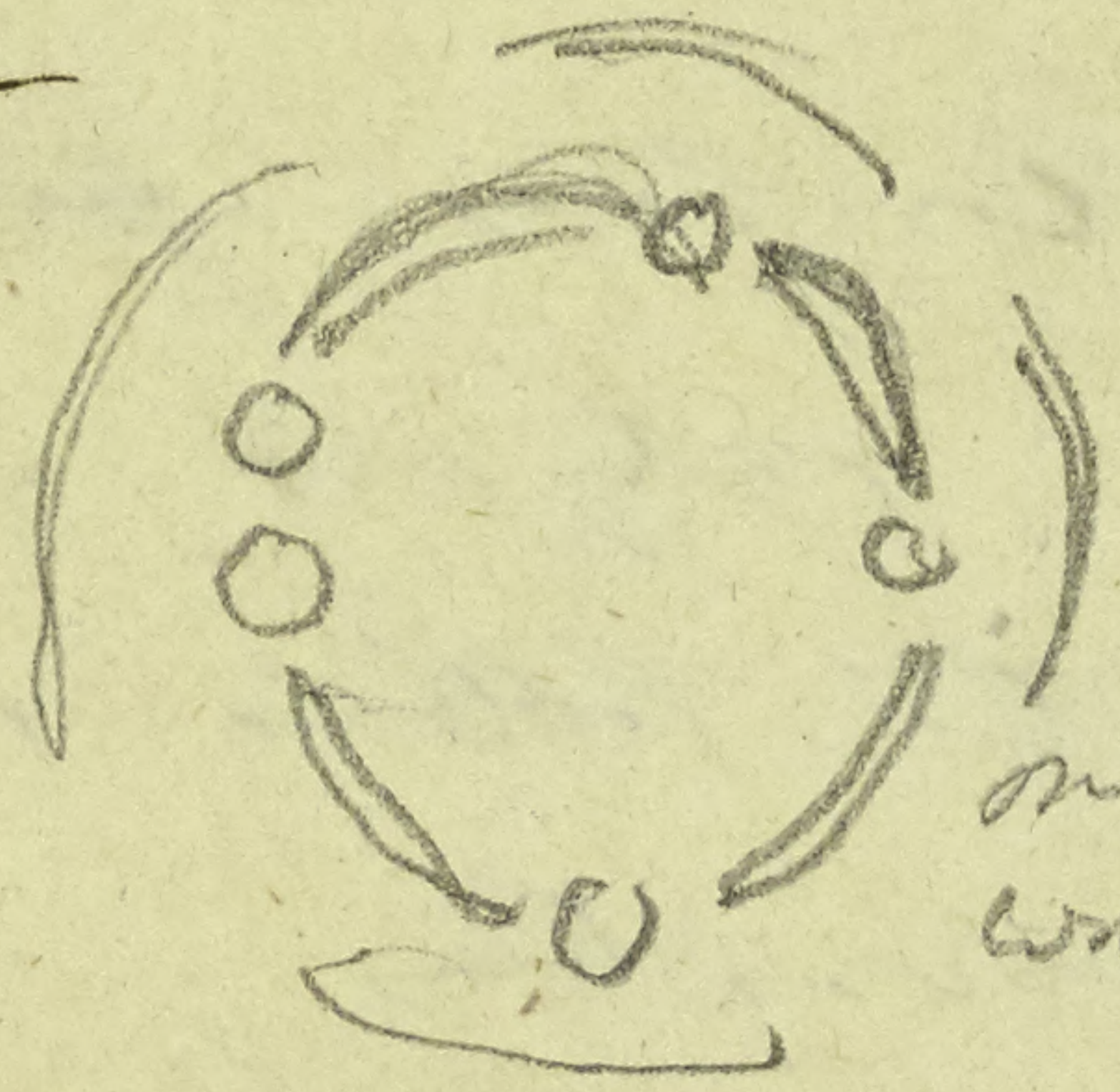
194



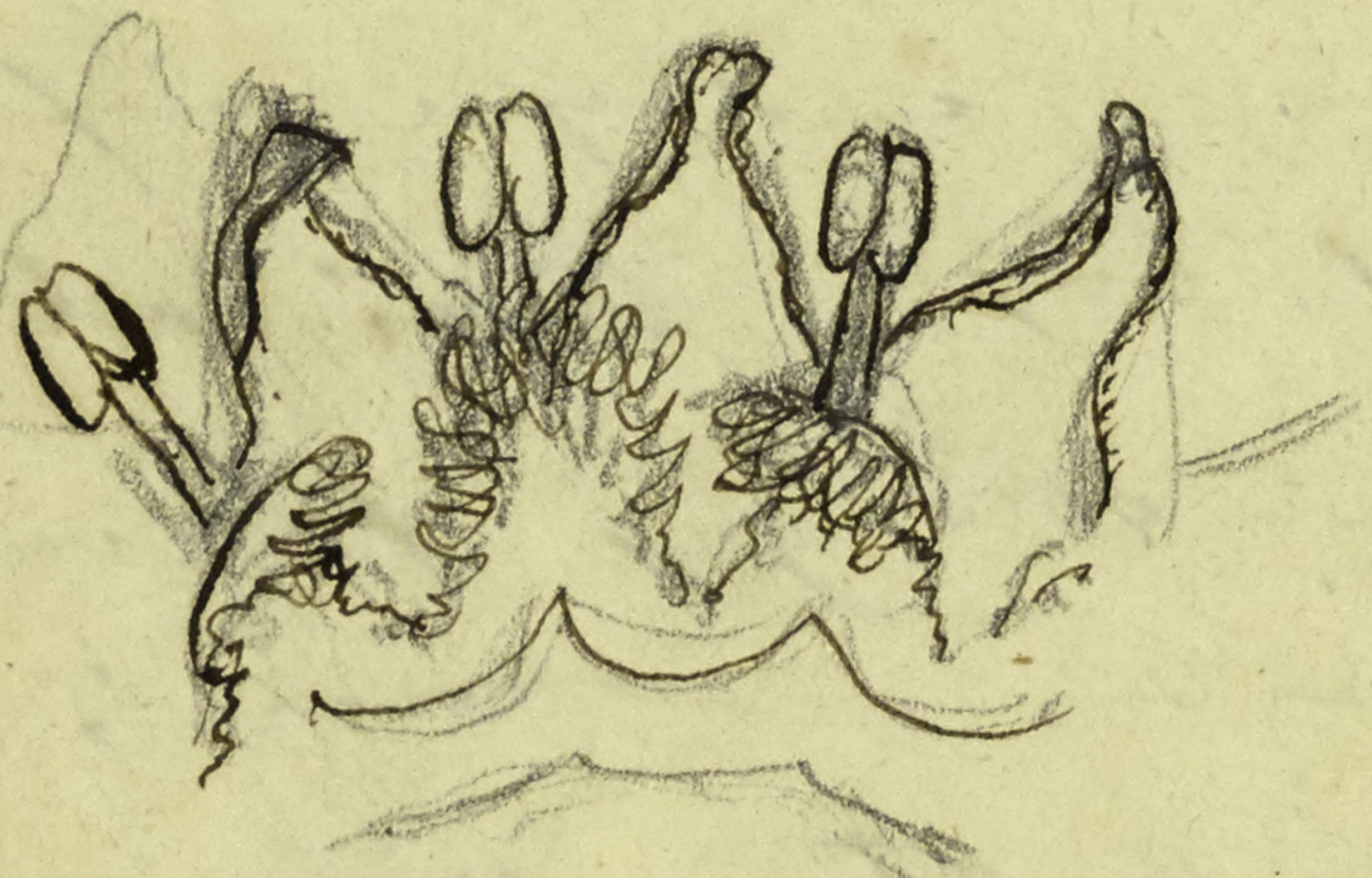
Cuscuta sphaerogyna

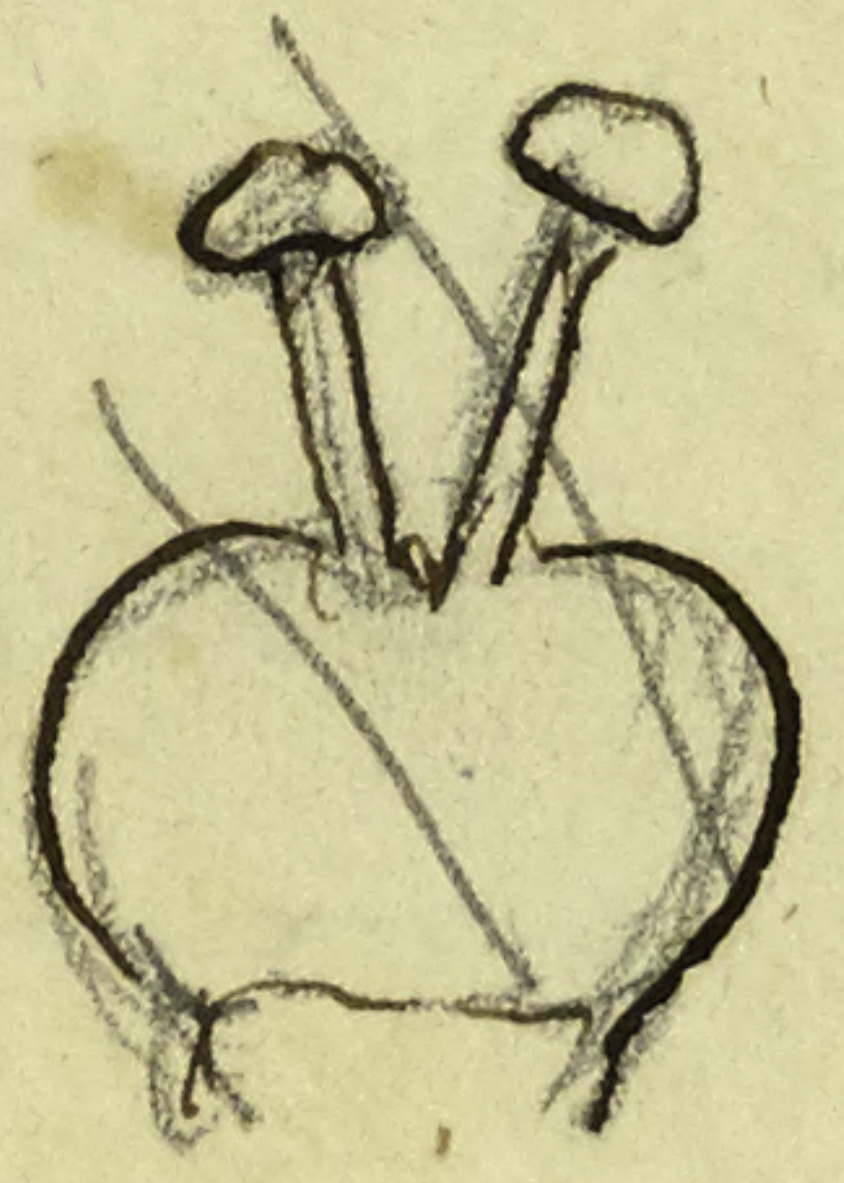
Rio Meta, on the River Plains (a tributary of the Orinoco

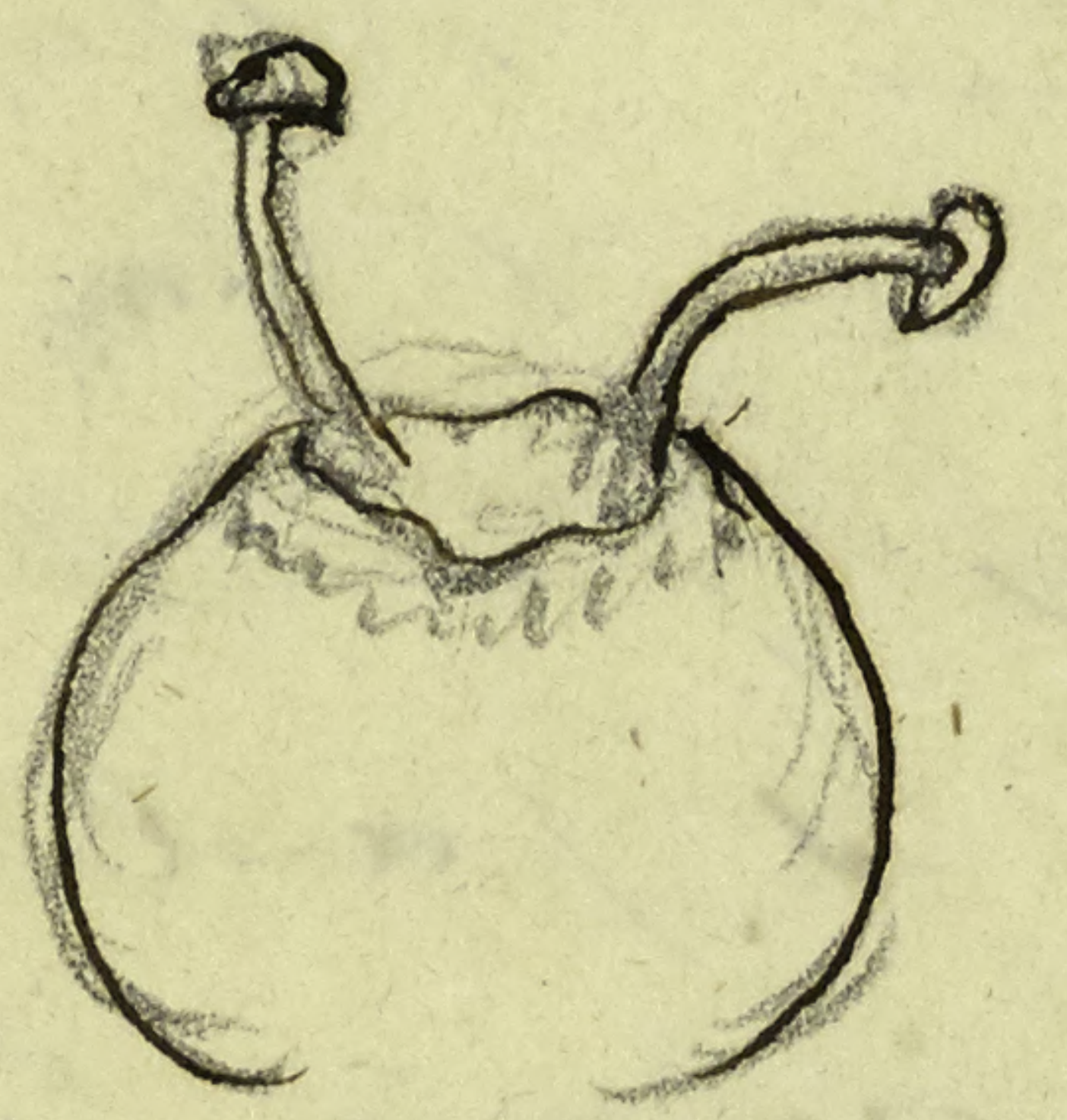
Dr Karsten



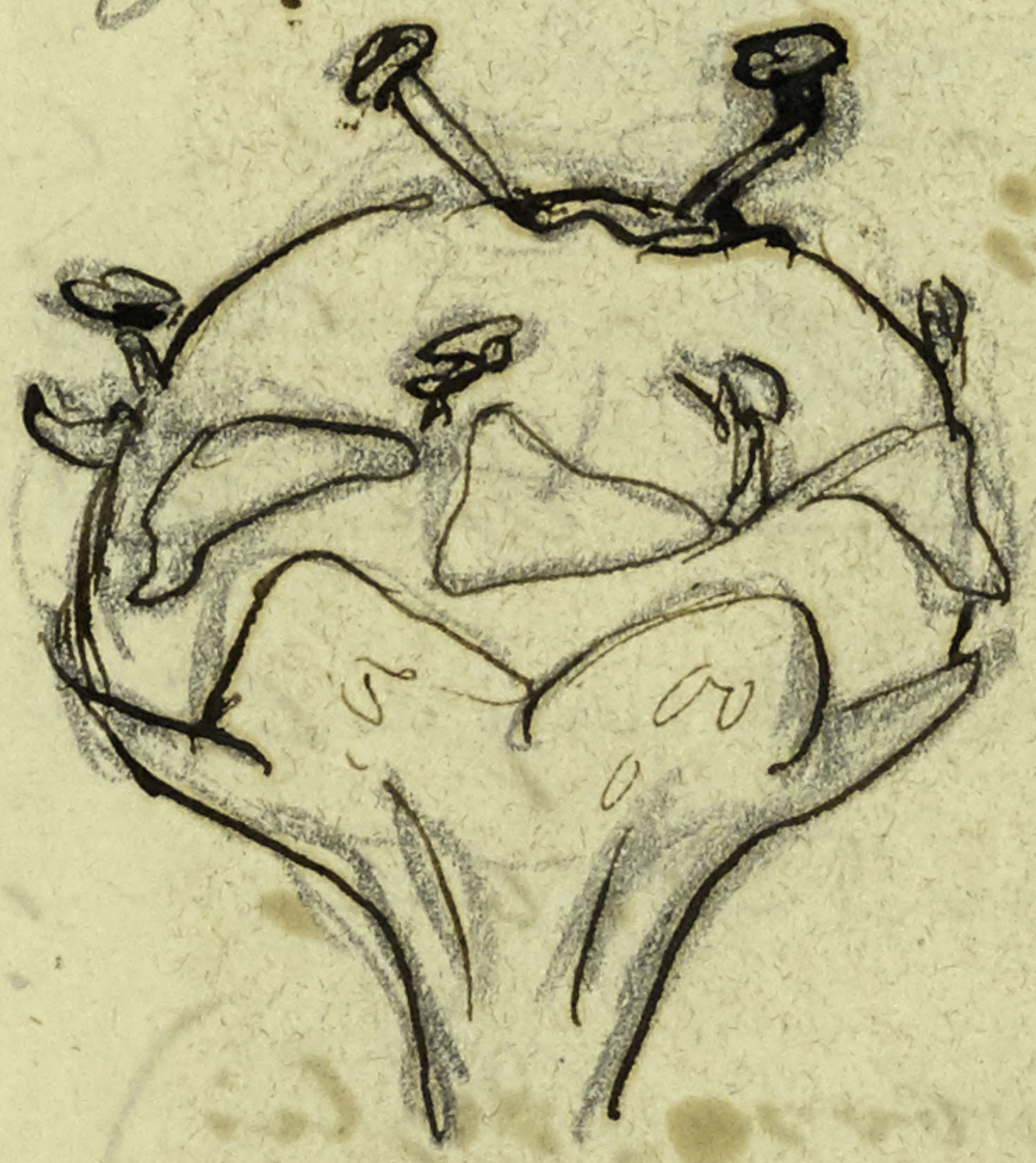
one petal wanting

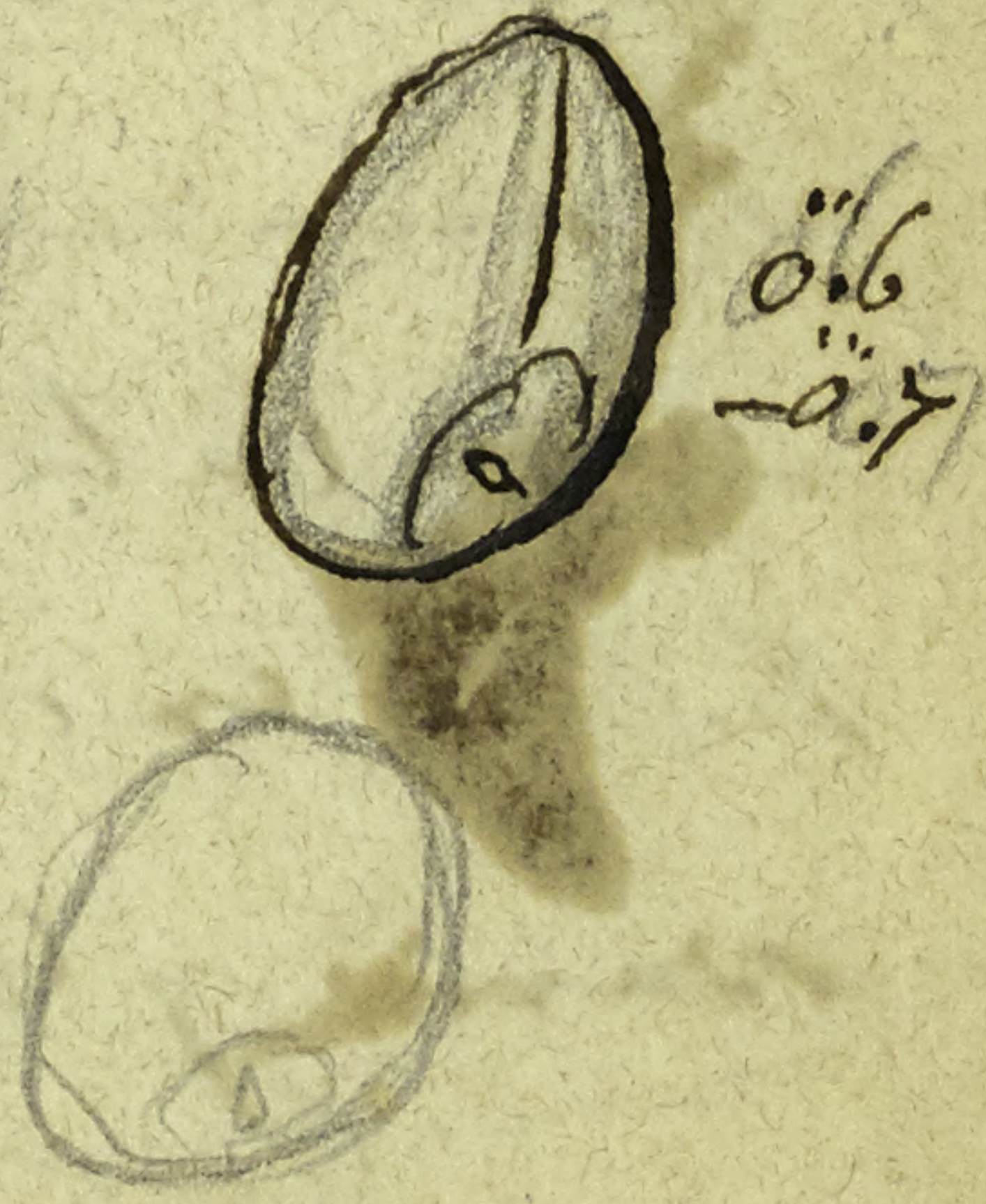


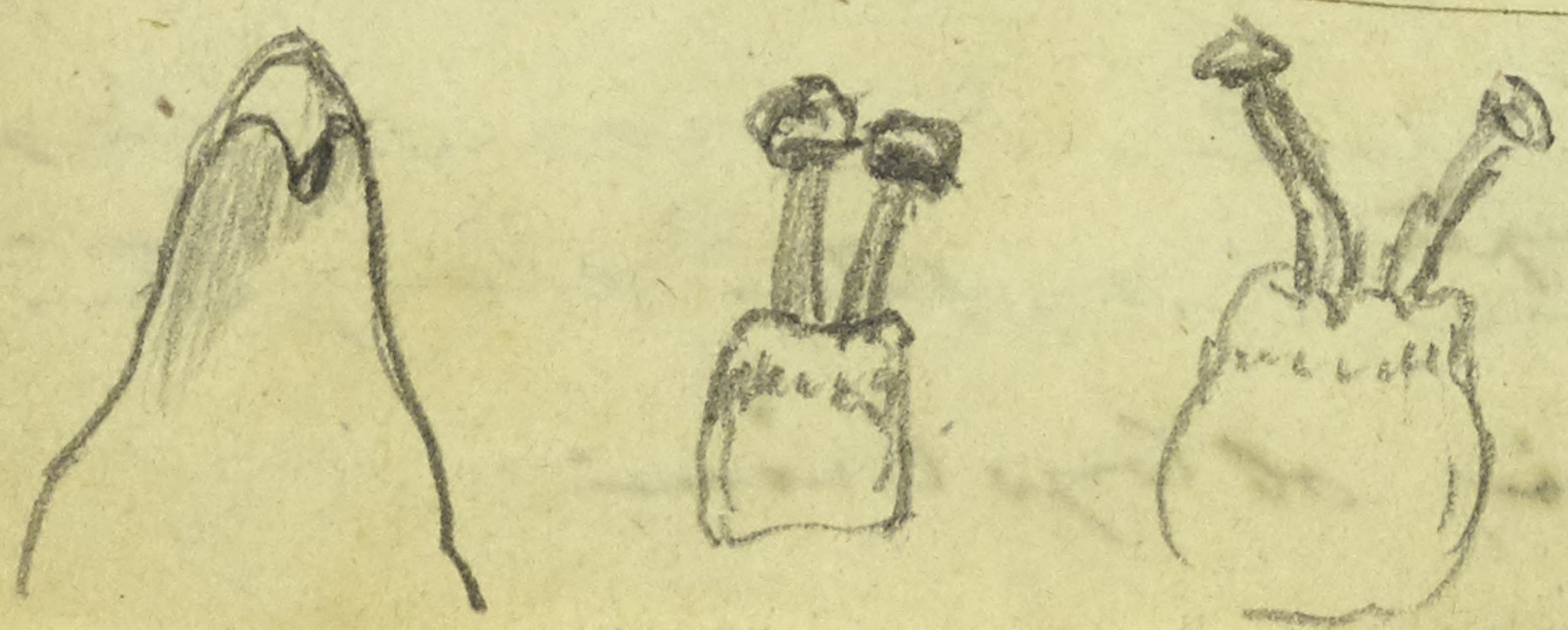




half ripe capsule







1859

over

4856

This is quite a peculiar species in some regards similar to C. decora and in others like racemosa, but distinct from both. —

Caule filiformi, floribus pedicellatis in cymulas ~~umbellas~~ umbelliformes globosas congestis — calycis in pulvinulum (siccum pentagonum) attenuati lobis imbricatis ovatis obtusis tubo corollae ~~infundibuliformi~~ brevioribus; laciniis ovato-triangulatis corniculato-cucullatis acutiusculis ~~acum~~ patulis reflexisve, apice saepe inflexis tenuiter granulatis — tubum aequantibus; ~~basi~~ imbricatis staminibus brevioribus; antheris ovato-oblongis filamentum subulatum aequantibus s. paulo brevioribus; squamis magnis tubum excedentibus, incurvis lacero-fimbriatis ovatis, ~~conniventibus~~ ~~ovarium~~ globosa, stylis aequantibus — Capsula depressa basi corolla induviata (demum a basi disrupta) bivalvis; ~~sem~~ triangulatis elongatis, ~~hilo~~ umbilico magno — hilo transverso, brevi, oblongo-lineari

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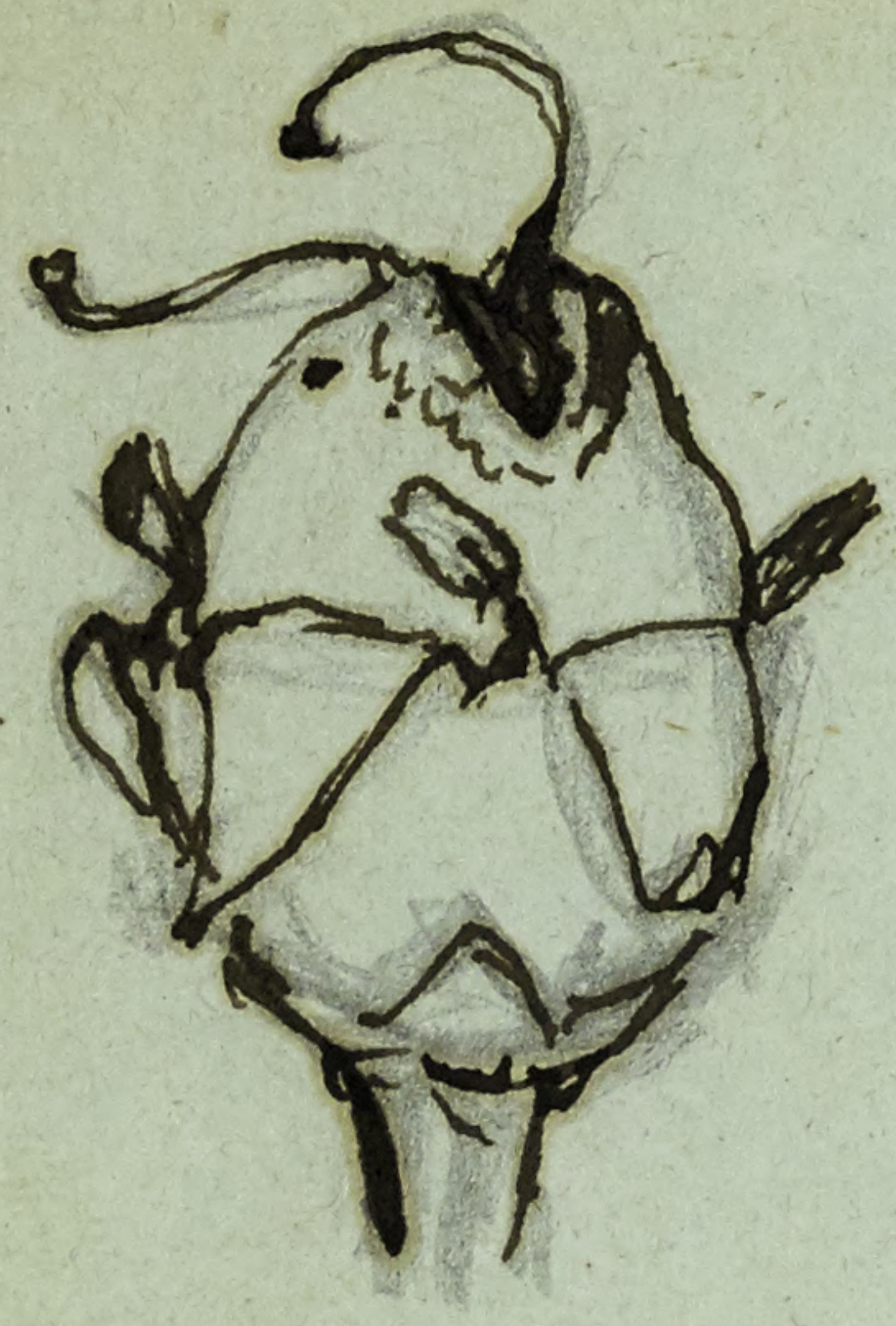

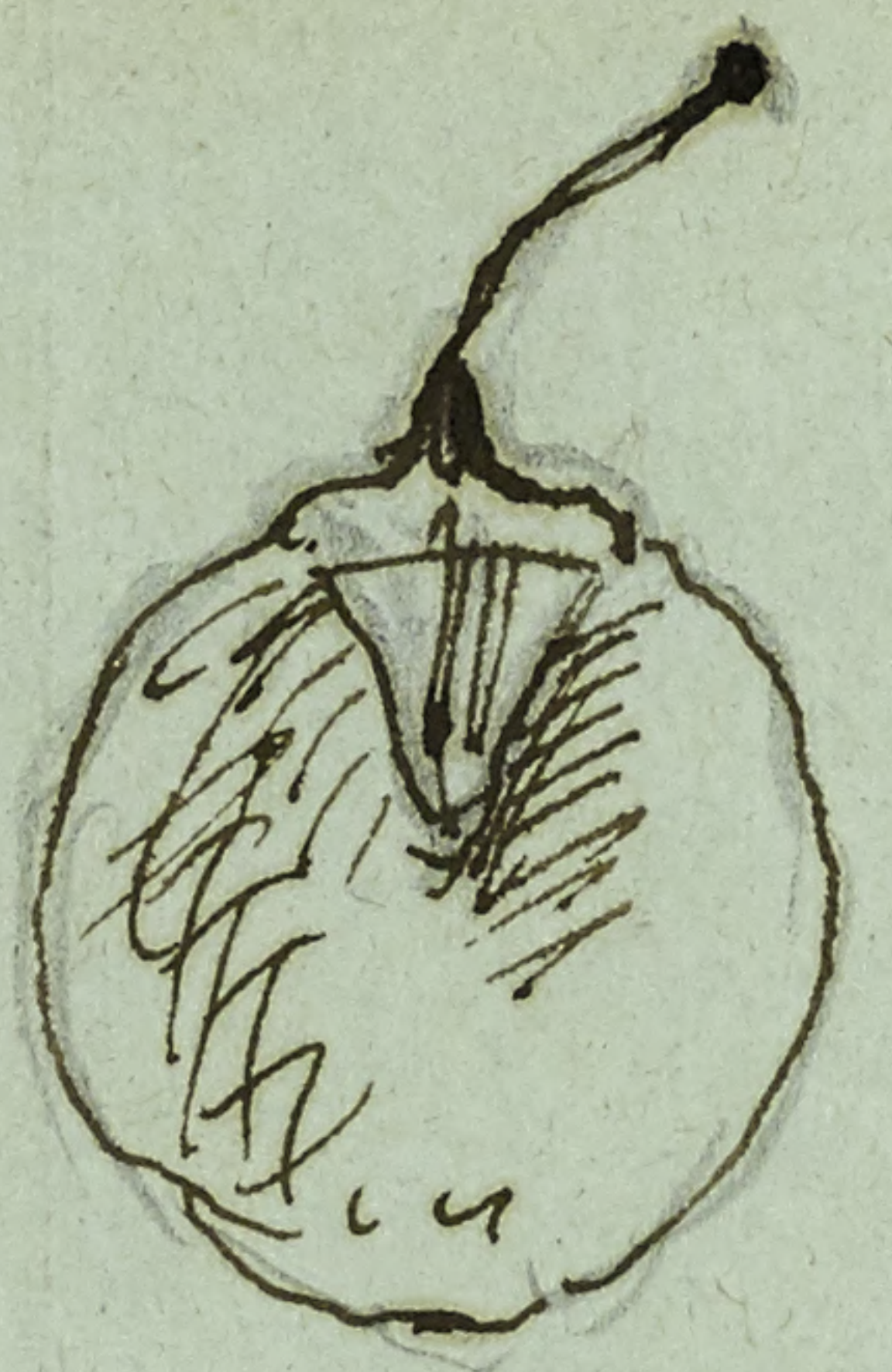

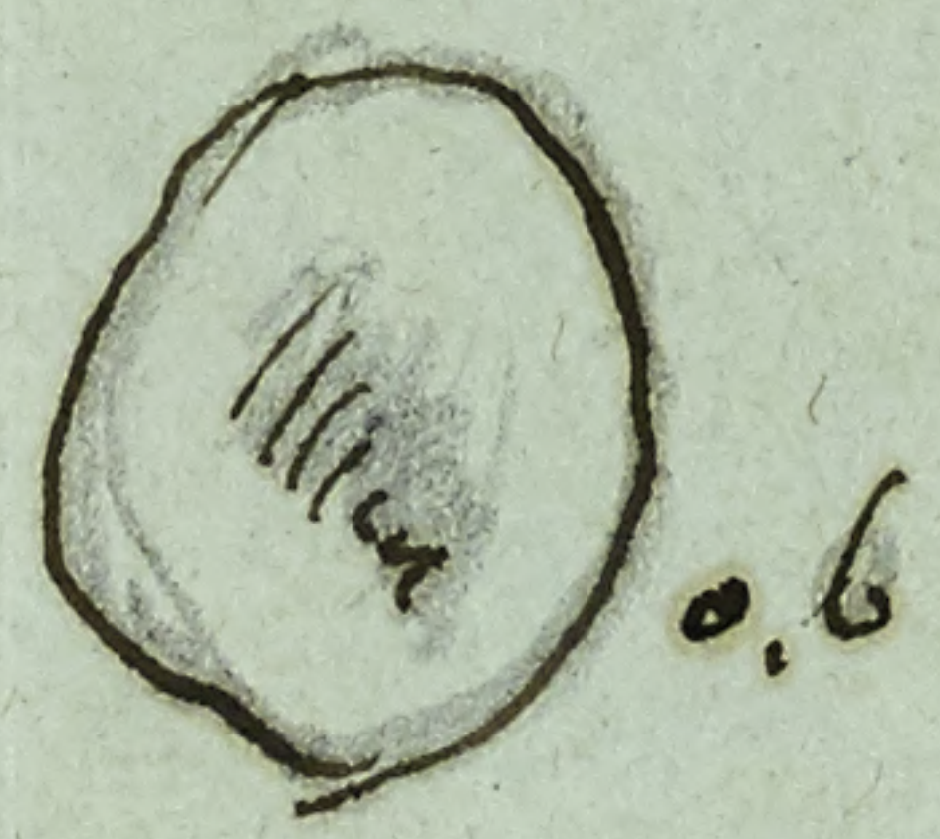

Sept 59

Cuscuta.

am Teufelsberge
auf Erica
April
Hr Fischer
Hb. H. B. St.-Petersb.

caps. exserta, apiculata, firma, rostrostyla, magna, sem. subsingulo, ovato-subgloboso

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10. C. nitida E. M., Drege

4857